

09676328\_CLS

Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09676328 on June 04, 2003

Original Classifications

9 704/275  
7 704/235  
3 704/270  
2 369/29.02  
2 704/225  
2 704/244

Cross-Reference Classifications

10 704/275  
9 704/251  
9 704/270  
5 704/235  
4 369/29.01  
4 704/243  
4 704/257  
4 704/278  
3 379/75  
3 379/88.01  
3 704/260  
2 379/67.1  
2 379/71  
2 704/201  
2 704/240  
2 704/246  
2 704/250  
2 704/254  
2 704/256  
2 704/270.1  
2 704/9

Combined Classifications

19 704/275  
12 704/235  
12 704/270  
10 704/251  
5 704/257  
4 369/29.01  
4 704/243  
4 704/260  
4 704/278  
3 379/75  
3 379/88.01  
3 704/246

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3 704/250  
3 704/270.1  
3 704/9  
2 369/25.01  
2 369/29.02  
2 379/67.1  
2 379/71  
2 704/1  
2 704/201  
2 704/225  
2 704/240  
2 704/244  
2 704/254  
2 704/256  
2 704/273

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Titles of Most Frequently Occurring Classifications of Patents Returned

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- |    |             |  |
|----|-------------|--|
| 19 | 704/275     | (9 OR, 10 XR)  |
|    | Class 704 : | DATA PROCESSING: SPEECH SIGNAL PROCESSING,<br>LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO |
|    |             | COMPRESSION/DECOMPRESSION  |
|    | 704/200     | SPEECH SIGNAL PROCESSING   |
|    | 704/270     | .Application   |
|    | 704/275     | ..Speech controlled system   |
|    |             |  |
| 12 | 704/235     | (7 OR, 5 XR)   |
|    | Class 704 : | DATA PROCESSING: SPEECH SIGNAL PROCESSING,<br>LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO |
|    |             | COMPRESSION/DECOMPRESSION  |
|    | 704/200     | SPEECH SIGNAL PROCESSING   |
|    | 704/231     | .Recognition   |
|    | 704/235     | ..Speech to image  |
|    |             |  |
| 12 | 704/270     | (3 OR, 9 XR)   |
|    | Class 704 : | DATA PROCESSING: SPEECH SIGNAL PROCESSING,<br>LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO |
|    |             | COMPRESSION/DECOMPRESSION  |
|    | 704/200     | SPEECH SIGNAL PROCESSING   |
|    | 704/270     | .Application   |
|    |             |  |
| 10 | 704/251     | (1 OR, 9 XR)   |
|    | Class 704 : | DATA PROCESSING: SPEECH SIGNAL PROCESSING,<br>LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO |
|    |             | COMPRESSION/DECOMPRESSION  |
|    | 704/200     | SPEECH SIGNAL PROCESSING   |
|    | 704/231     | .Recognition   |
|    | 704/251     | ..Word recognition   |
|    |             |  |
| 5  | 704/257     | (1 OR, 4 XR)   |
|    | Class 704 : | DATA PROCESSING: SPEECH SIGNAL PROCESSING,<br>LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO |
|    |             | COMPRESSION/DECOMPRESSION  |
|    | 704/200     | SPEECH SIGNAL PROCESSING   |
|    | 704/231     | .Recognition   |
|    | 704/251     | ..Word recognition   |

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704/255       ...Specialized models

704/257       ....Natural language

4 369/29.01       (0 OR, 4 XR)

Class 369 : DYNAMIC INFORMATION STORAGE OR RETRIEVAL

369/24.01       INFORMATION LOCATION OR REMOTE OPERATOR

                  ACTUATED CONTROL

369/25.01       .Dictation or transcribing

369/29.01       ..Remote station

4 704/243        (0 OR, 4 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,

                  LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                  COMPRESSION/DECOMPRESSION

704/200        SPEECH SIGNAL PROCESSING

704/231        .Recognition

704/243        ..Creating patterns for matching

4 704/260        (1 OR, 3 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,

                  LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                  COMPRESSION/DECOMPRESSION

704/200        SPEECH SIGNAL PROCESSING

704/258        .Synthesis

704/260        ..Image to speech

4 704/278        (0 OR, 4 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,

                  LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                  COMPRESSION/DECOMPRESSION

704/200        SPEECH SIGNAL PROCESSING

704/270        .Application

704/278        ..Sound editing

3 379/75         (0 OR, 3 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/67.1        AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

379/68         .Dynamic audio signal recording or reproductio

n

379/70         ..Call intercept or answering

379/74         ...Remote control over telephone line

379/75         ....Remote dictation

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- 3 379/88.01 (0 OR, 3 XR)
  - Class 379 : TELEPHONIC COMMUNICATIONS
  - 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
  - 379/88.01 .Voice activation or recognition
  
- 3 704/246 (1 OR, 2 XR)
  - Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
  - COMPRESSION/DECOMPRESSION
  - 704/200 SPEECH SIGNAL PROCESSING
  - 704/231 .Recognition
  - 704/246 ..Voice recognition
  
- 3 704/250 (1 OR, 2 XR)
  - Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
  - COMPRESSION/DECOMPRESSION
  - 704/200 SPEECH SIGNAL PROCESSING
  - 704/231 .Recognition
  - 704/246 ..Voice recognition
  - 704/250 ...Specialized models
  
- 3 704/270.1 (1 OR, 2 XR)
  - Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
  - COMPRESSION/DECOMPRESSION
  - 704/200 SPEECH SIGNAL PROCESSING
  - 704/270 .Application
  - 704/270.1 ..Speech assisted network
  
- 3 704/9 (1 OR, 2 XR)
  - Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
  - COMPRESSION/DECOMPRESSION
  - 704/1 LINGUISTICS
  - 704/9 .Natural language
  
- 2 369/25.01 (1 OR, 1 XR)
  - Class 369 : DYNAMIC INFORMATION STORAGE OR RETRIEVAL
  - 369/24.01 INFORMATION LOCATION OR REMOTE OPERATOR ACTUATED CONTROL
  - 369/25.01 .Dictation or transcribing

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- 2 369/29.02 (2 OR, 0 XR)  
     Class 369 : DYNAMIC INFORMATION STORAGE OR RETRIEVAL  
     369/24.01 INFORMATION LOCATION OR REMOTE OPERATOR  
                 ACTUATED CONTROL  
     369/25.01 .Dictation or transcribing  
     369/29.02 ..Portable device
- 2 379/67.1 (0 OR, 2 XR)  
     Class 379 : TELEPHONIC COMMUNICATIONS  
     379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
- 2 379/71 (0 OR, 2 XR)  
     Class 379 : TELEPHONIC COMMUNICATIONS  
     379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS  
     379/68 .Dynamic audio signal recording or reproduction  
     379/70 ..Call intercept or answering  
     379/71 ...Consecutive use of recorded phrases or words  
                 to form message
- 2 704/1 (1 OR, 1 XR)  
     Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
                 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
                 COMPRESSION/DECOMPRESSION  
     704/1 LINGUISTICS
- 2 704/201 (0 OR, 2 XR)  
     Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
                 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
                 COMPRESSION/DECOMPRESSION  
     704/200 SPEECH SIGNAL PROCESSING  
     704/201 .For storage or transmission
- 2 704/225 (2 OR, 0 XR)  
     Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
                 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
                 COMPRESSION/DECOMPRESSION  
     704/200 SPEECH SIGNAL PROCESSING  
     704/201 .For storage or transmission  
     704/225 ..Gain control

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2 704/240 (0 OR, 2 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING  
 704/231 .Recognition  
 704/236 ..Specialized equations or comparisons  
 704/240 ...Probability

2 704/244 (2 OR, 0 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING  
 704/231 .Recognition  
 704/243 ..Creating patterns for matching  
 704/244 ...Update patterns

2 704/254 (0 OR, 2 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING  
 704/231 .Recognition  
 704/251 ..Word recognition  
 704/254 ...Subportions

2 704/256 (0 OR, 2 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING  
 704/231 .Recognition  
 704/251 ..Word recognition  
 704/255 ...Specialized models  
 704/256 ....Markov

2 704/273 (1 OR, 1 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING  
 704/270 .Application

704/273

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..Security system